

June 2008

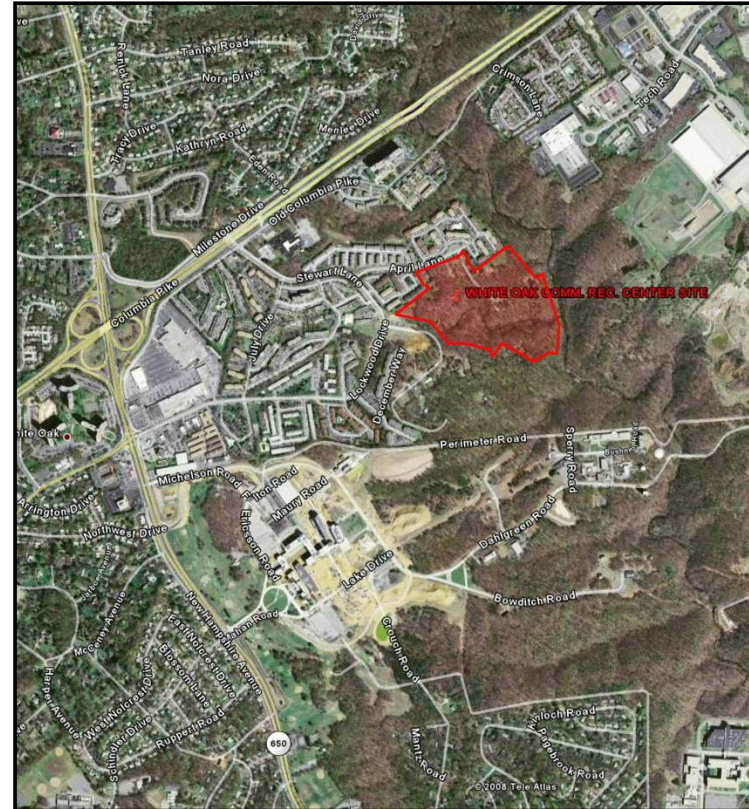
# WHITE OAK COMMUNITY RECREATION CENTER

## Community Presentation

June 2008



Montgomery County  
**RECREATION**  
DEPARTMENT

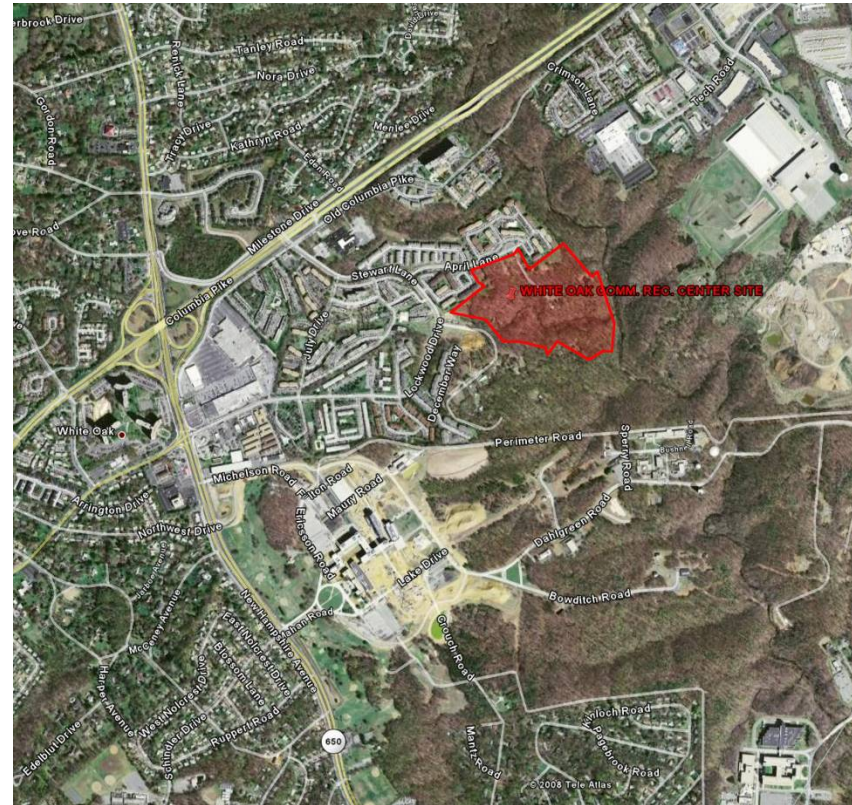


GRIMM + PARKER ARCHITECTS

MONTGOMERY COUNTY

WHITE OAK COMMUNITY RECREATION CENTER

SCALE: 1" = 2,000'±  
(WSSC GRID: 215 NE 2 NE)  
MONTGOMERY COUNTY  
ADC MAP PAGE: 31  
GRID: J-13  
(34th EDITION)





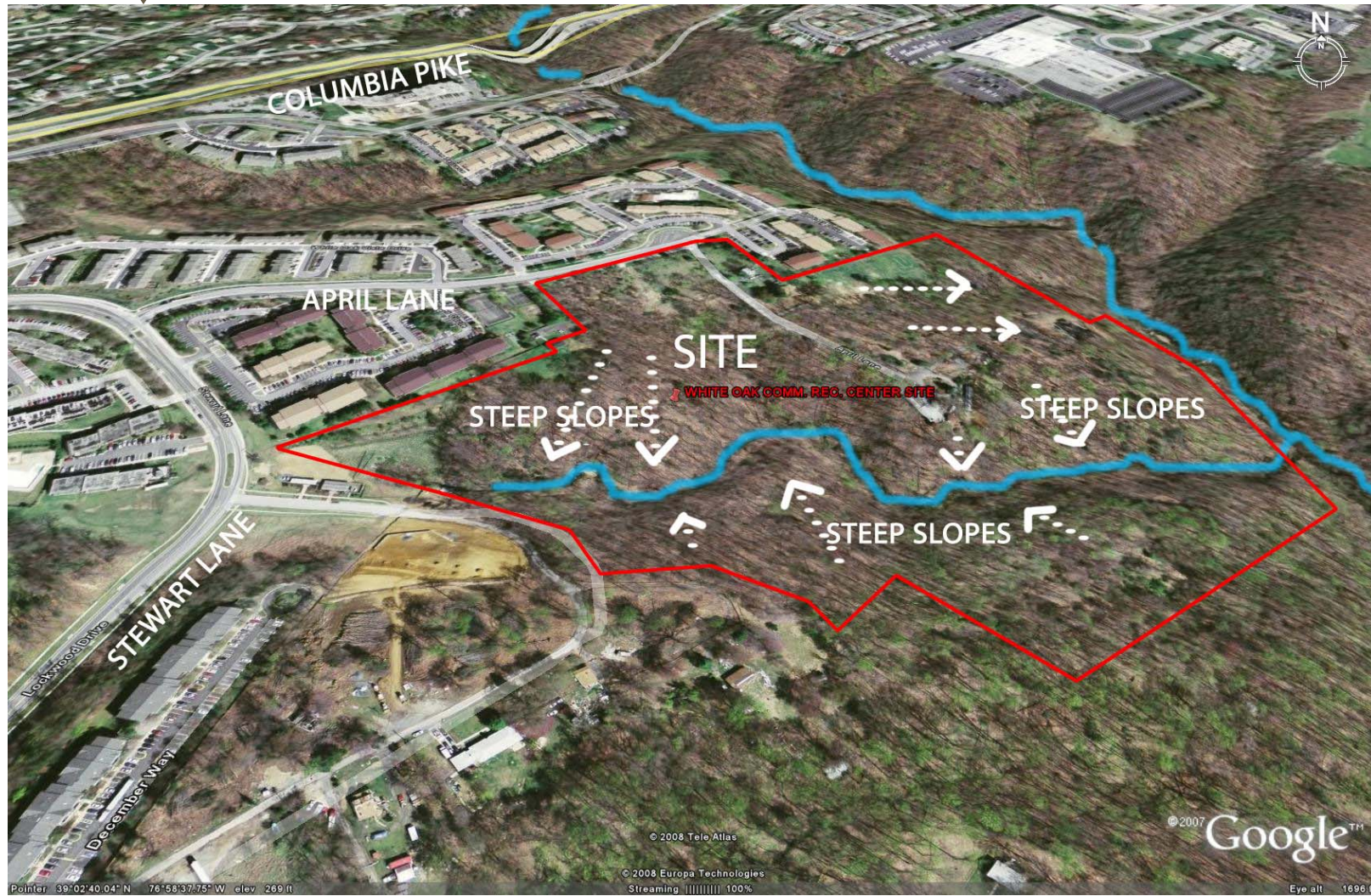




## SITE ANALYSIS – STEEP SLOPES

4

June 2008



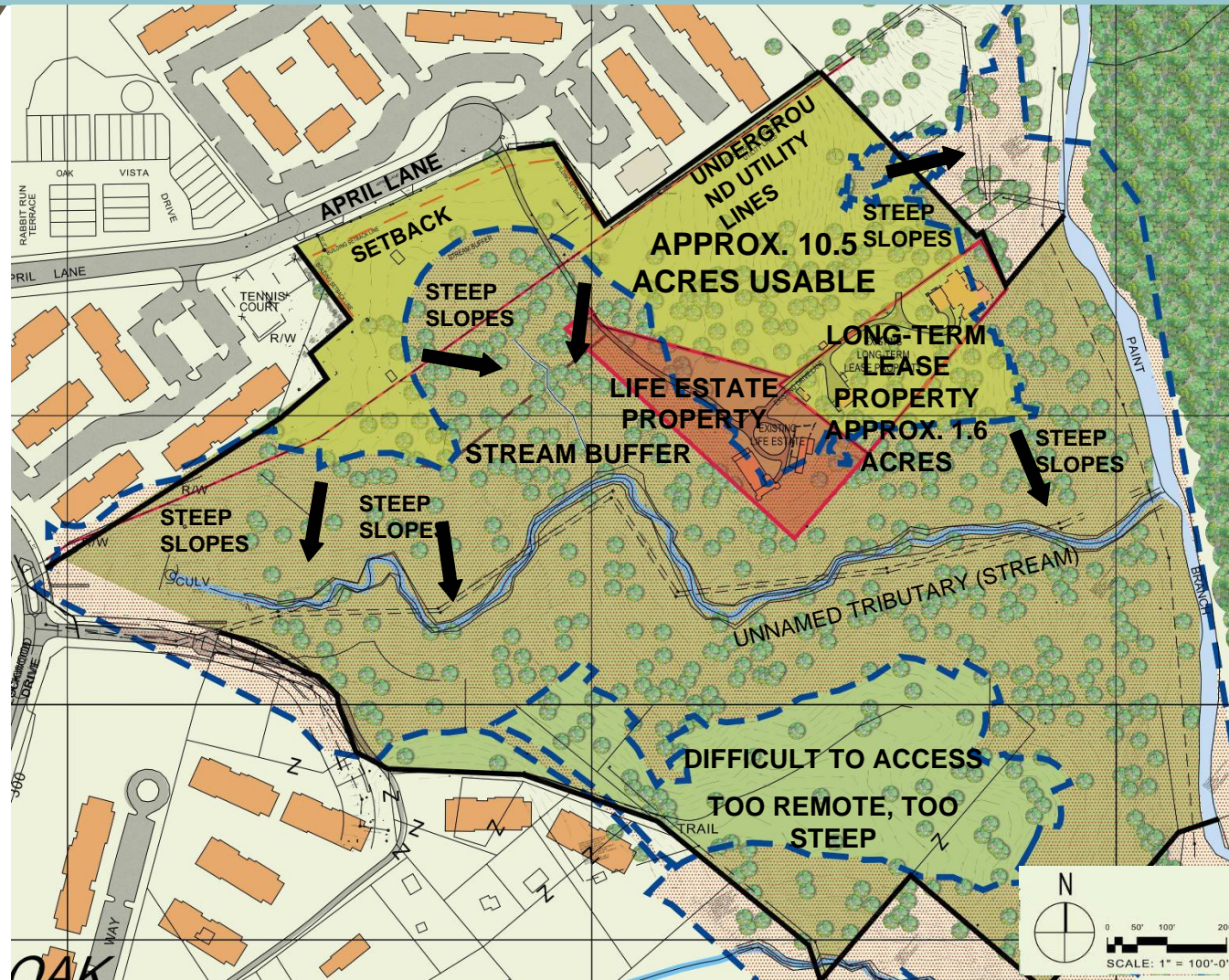
GRIMM + PARKER ARCHITECTS | MONTGOMERY COUNTY WHITE OAK COMMUNITY RECREATION CENTER



## USABLE SITE (NORTH OF STREAM)

5

June 2008



GRIMM + PARKER ARCHITECTS

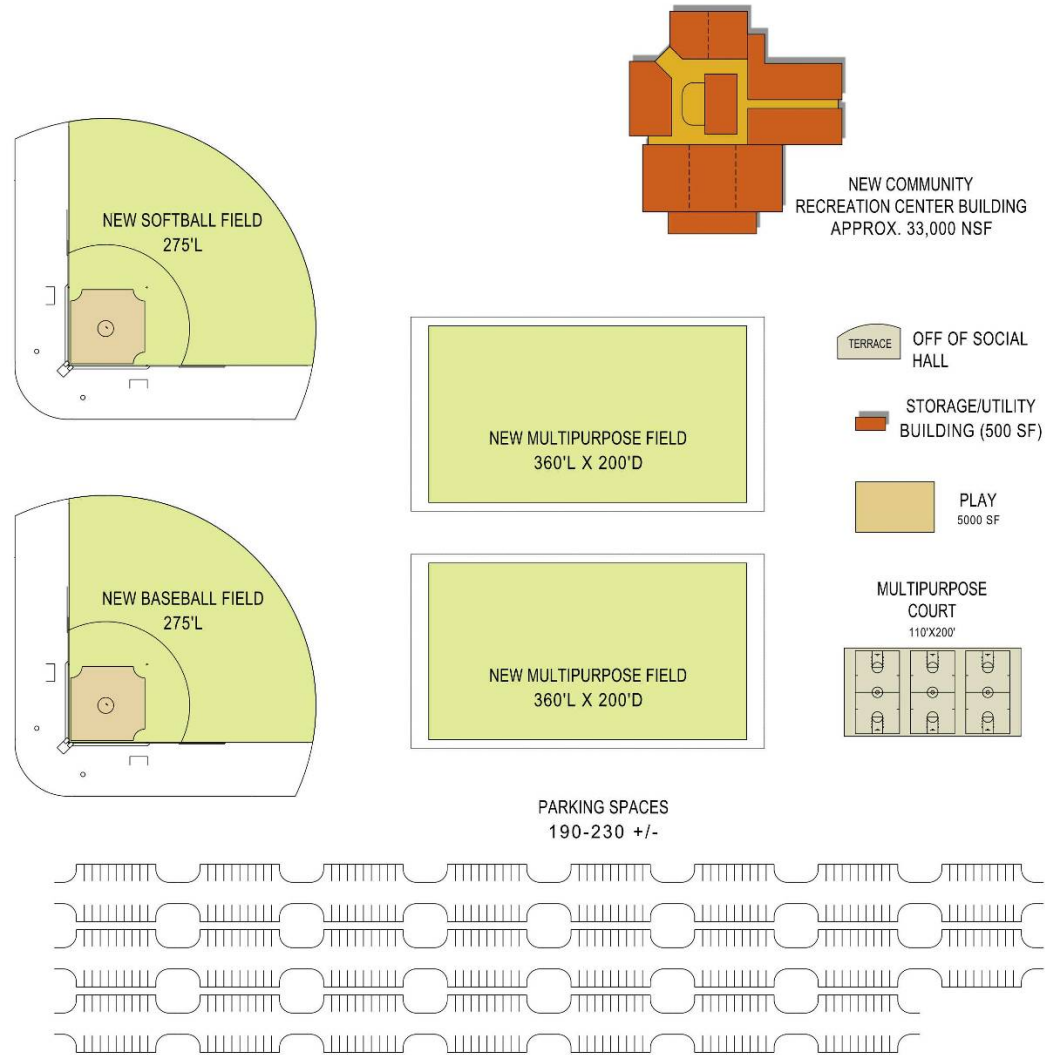
MONTGOMERY COUNTY

WHITE OAK COMMUNITY RECREATION CENTER

# GRAPHIC PROGRAM - SITE

6

June 2008



GRIMM + PARKER ARCHITECTS

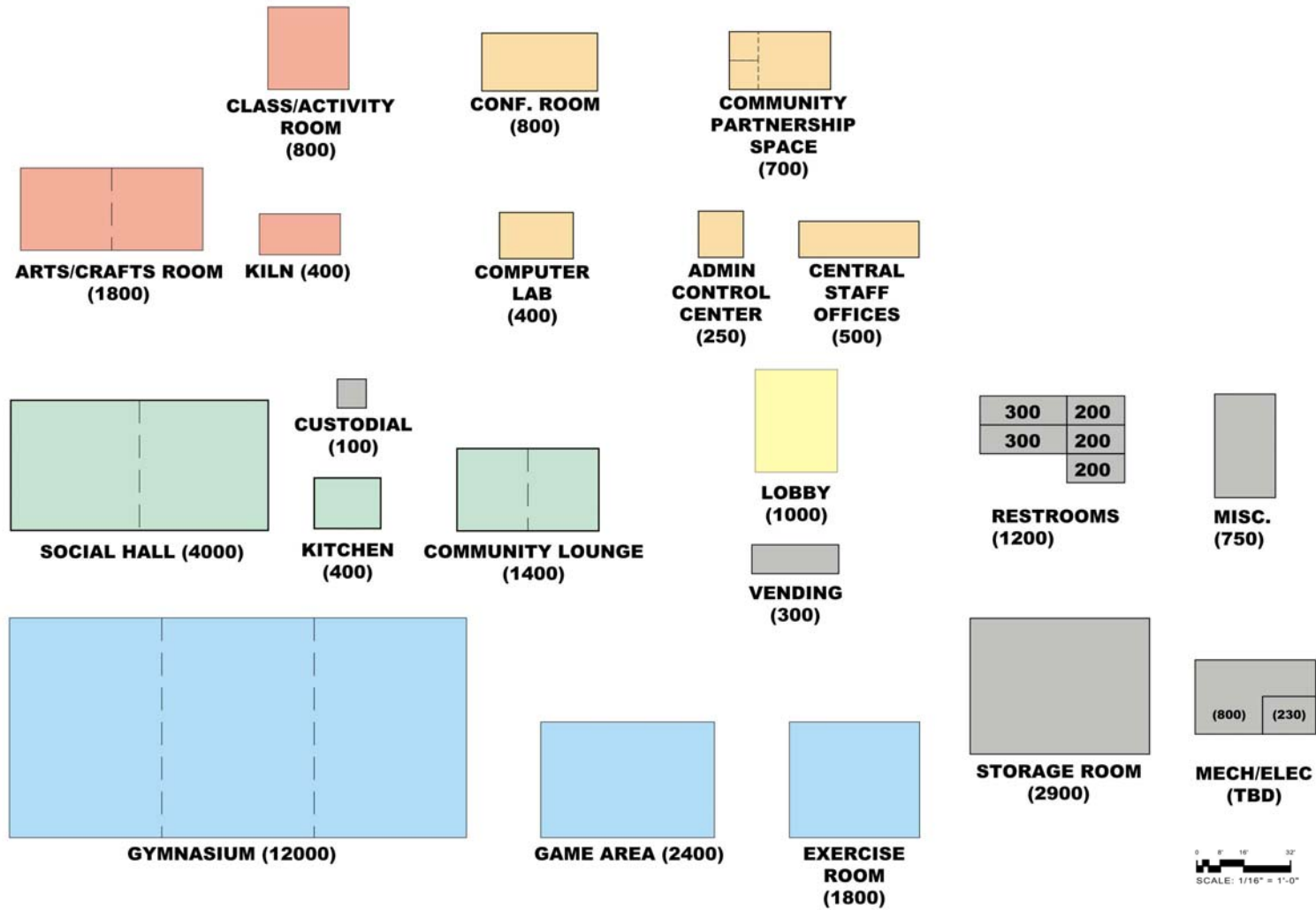
MONTGOMERY COUNTY

WHITE OAK COMMUNITY RECREATION CENTER

# GRAPHIC PROGRAM - BUILDING

7

June 2008



GRIMM + PARKER ARCHITECTS | MONTGOMERY COUNTY

WHITE OAK COMMUNITY RECREATION CENTER



June 2008

**LEED Facts****White Oak Community  
Recreation Center**

LEED-NC v2.2

**TOTAL 40\*****Sustainable Sites 8/14****Water Efficiency 4/5****Energy and Atmosphere 8/17****Materials and Resources 5/13****Indoor Environmental  
Quality 11/15****Innovation & Design 4/5**\*Out of a possible 69  
points

Certified 26-32 points

Silver 33-36 points

Gold 39-51 points

Platinum 52 or more  
points

- Pervious paving in parking lots
- Light pollution reduction on site
- Energy Star roof system
- Consideration for "green" roof

- Low-flow, sensed plumbing fixtures to conserve water
- Native, drought-resistant plants that require no irrigation

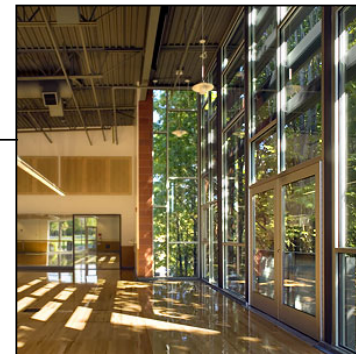
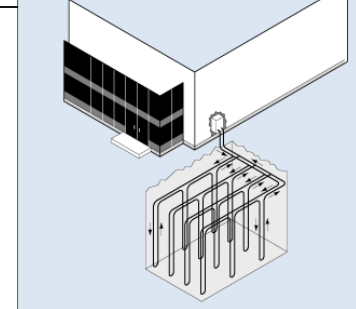
- Energy-efficient, geothermal mechanical system
- Tight building envelope, high performance glass

- Supplement building with Green Power
- Encourage alternative transportation, carpooling

- Recycle construction waste
- Specify local materials with high recycled content
- Recycle construction waste

- Specify low-emitting materials
- Large windows for natural daylight and views to exterior site and stream buffer

- Building as an Environmental Education Tool
- Consideration for green landscape and pest management

**Closed Loop Systems**  
Vertical



# CONCEPT SITE SCHEME – TOTAL PROGRAM

9

220 +/- TOTAL PARKING SPACES EXPECTED ON SITE

June 2008



GRIMM + PARKER ARCHITECTS

MONTGOMERY COUNTY

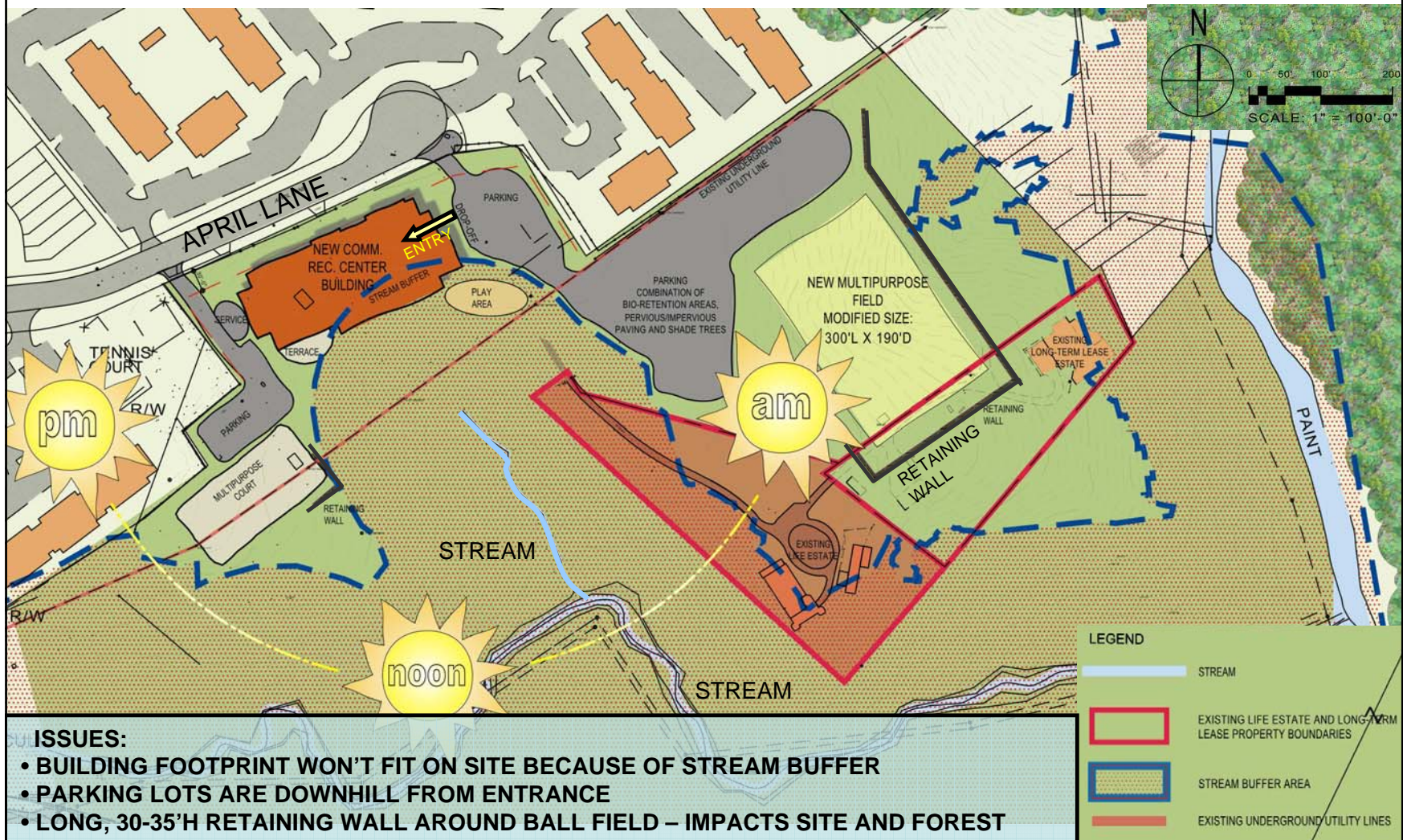
WHITE OAK COMMUNITY RECREATION CENTER



# CONCEPT SITE SCHEME – A

10

June 2008



GRIMM + PARKER ARCHITECTS

MONTGOMERY COUNTY

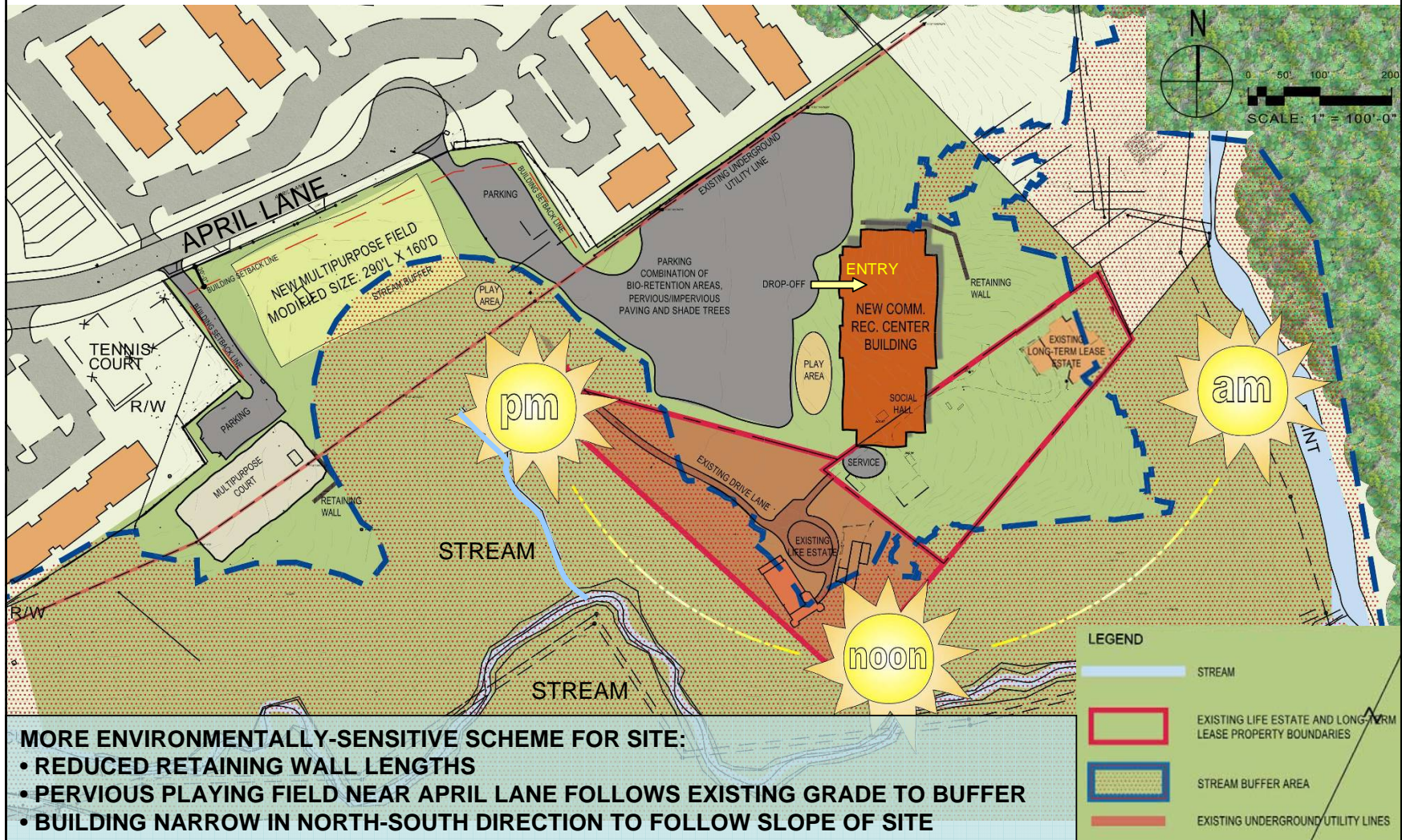
WHITE OAK COMMUNITY RECREATION CENTER



# CONCEPT SITE SCHEME – B

11

June 2008



GRIMM + PARKER ARCHITECTS

MONTGOMERY COUNTY

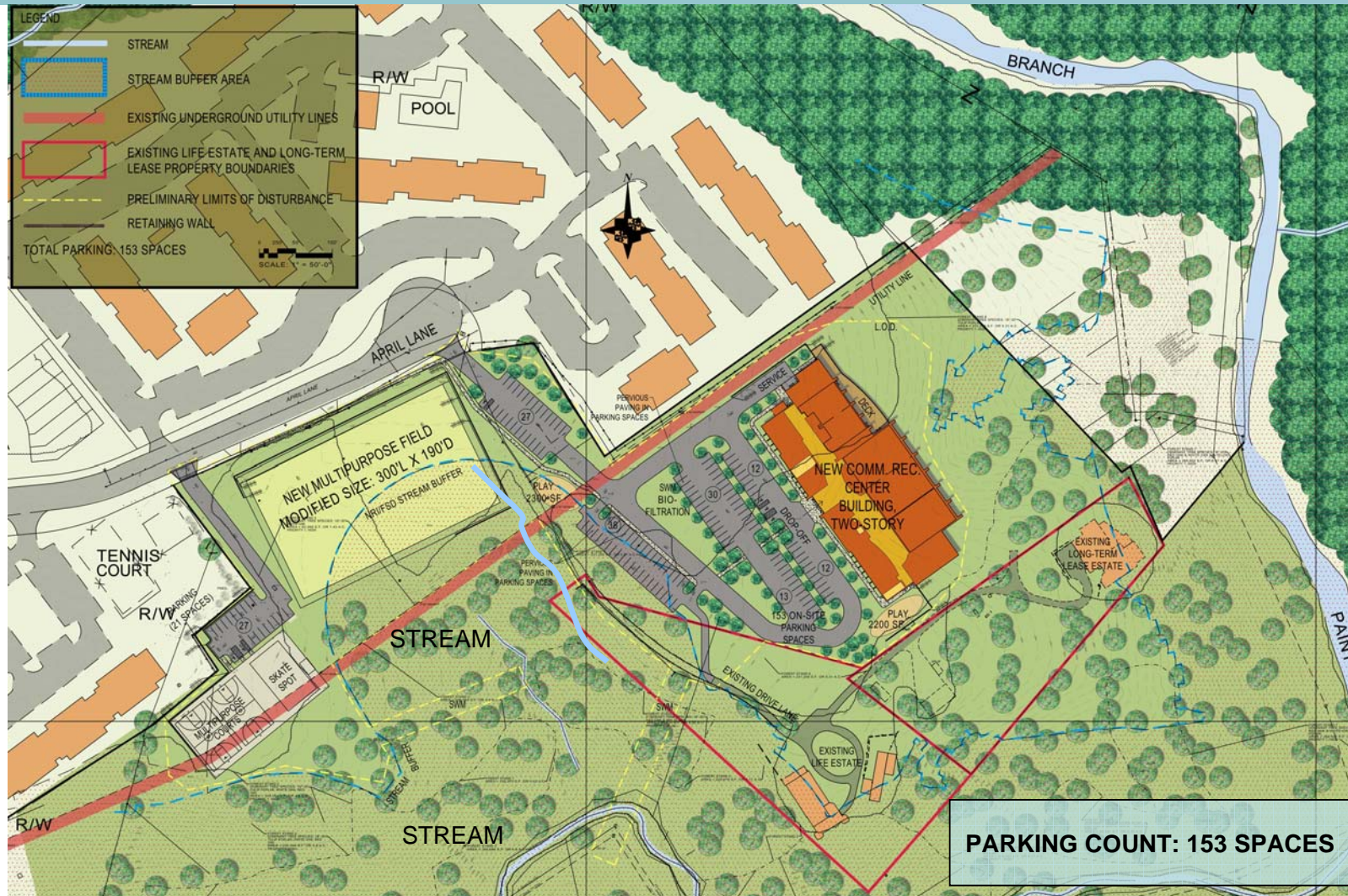
WHITE OAK COMMUNITY RECREATION CENTER



# SITE PLAN

12

June 2008



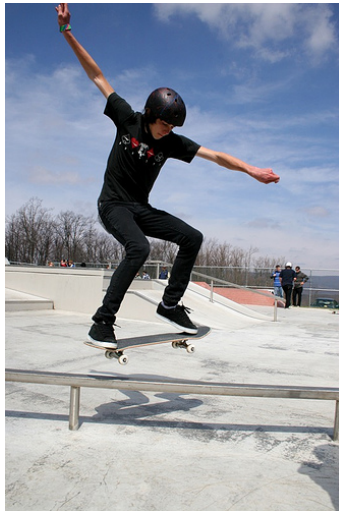
GRIMM + PARKER ARCHITECTS

MONTGOMERY COUNTY

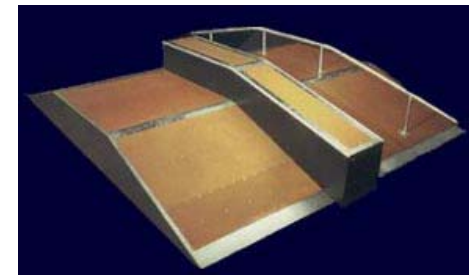
WHITE OAK COMMUNITY RECREATION CENTER



June 2008



TENNIS COURTS



GRIMM + PARKER ARCHITECTS

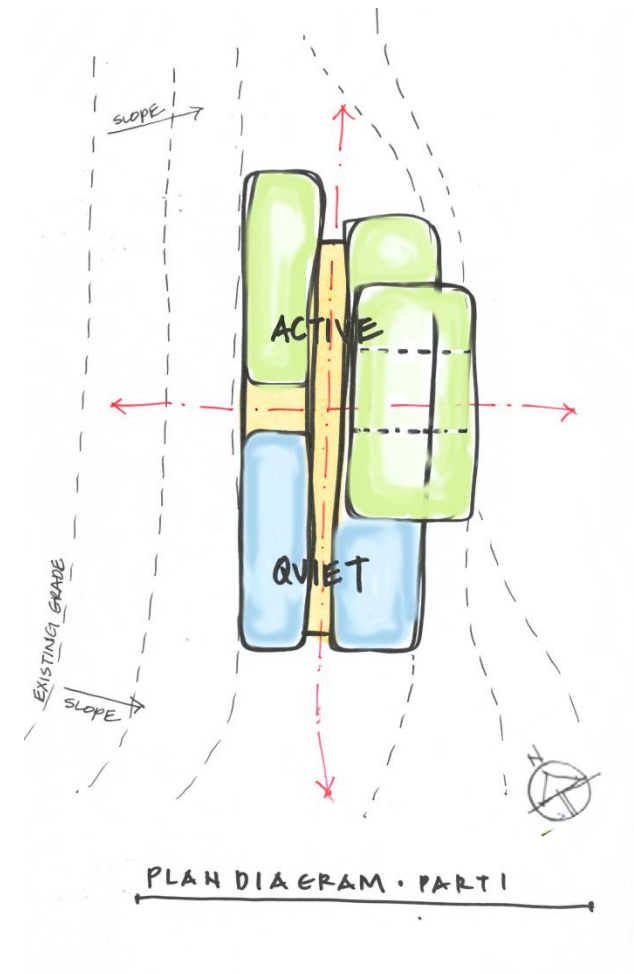
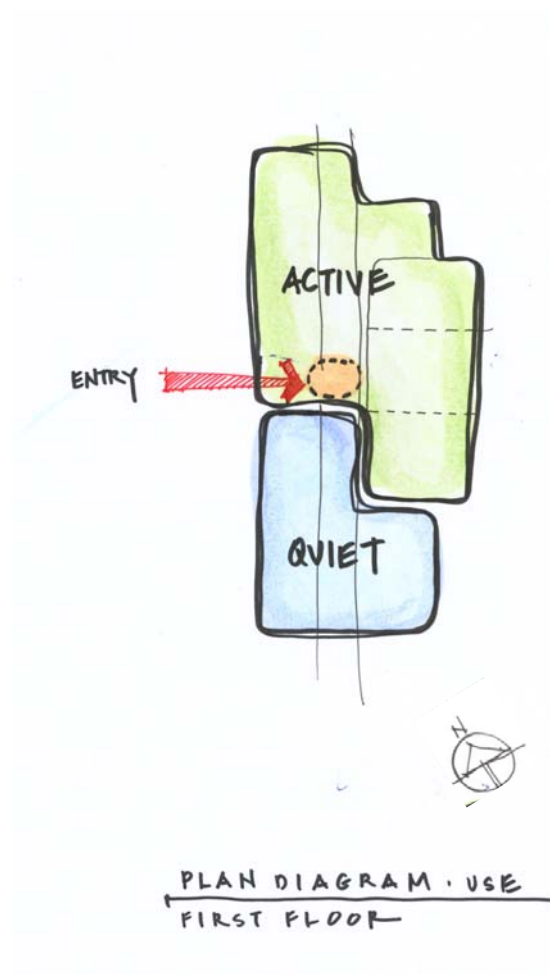
MONTGOMERY COUNTY

WHITE OAK COMMUNITY RECREATION CENTER

# BUBBLE DIAGRAM – PLAN CONCEPT

14

June 2008



GRIMM + PARKER ARCHITECTS | MONTGOMERY COUNTY

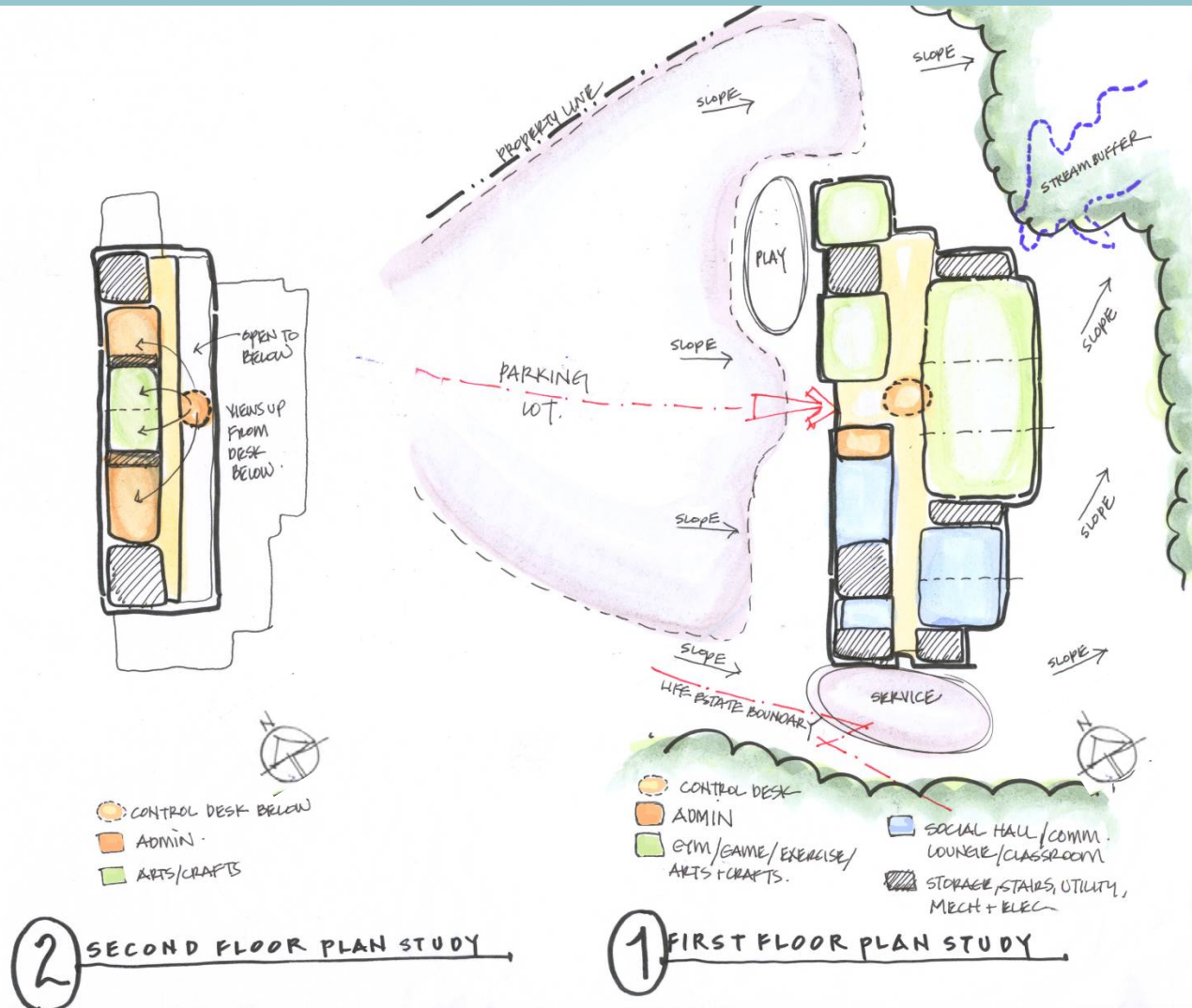
WHITE OAK COMMUNITY RECREATION CENTER



# BUBBLE DIAGRAM – PROGRAM ORGANIZATION

15

June 2008

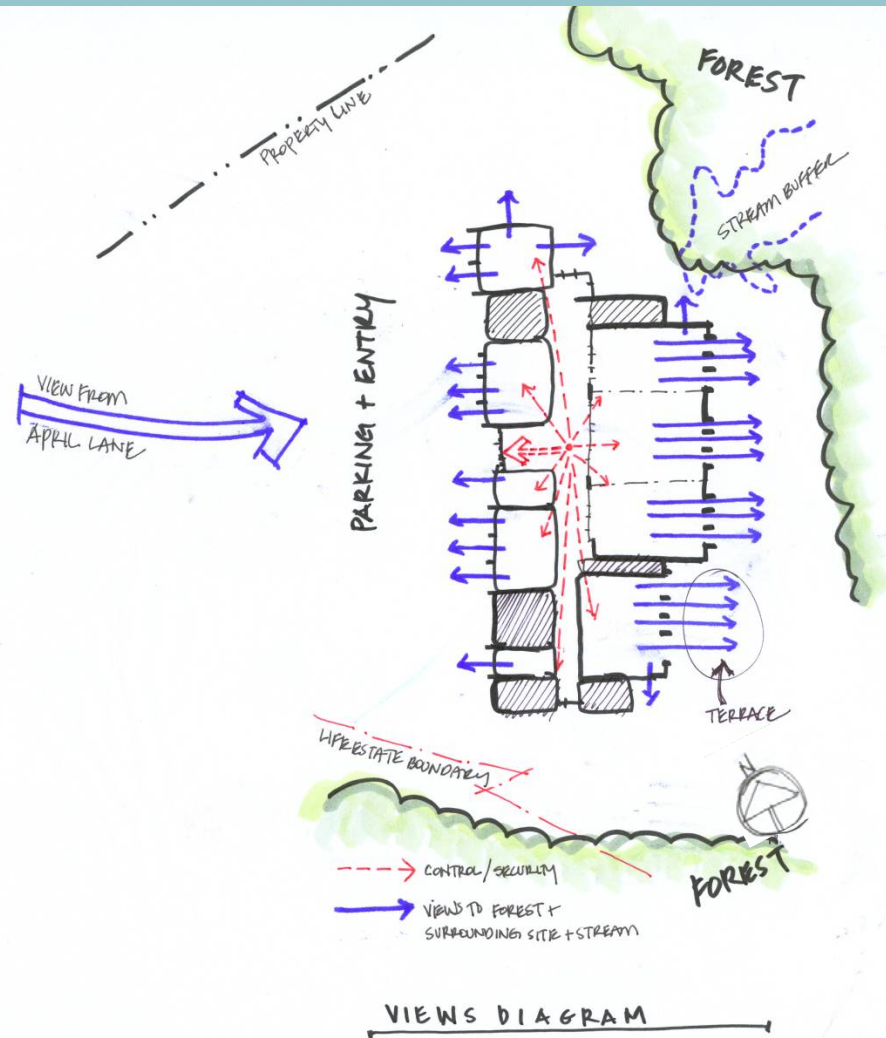


GRIMM + PARKER ARCHITECTS | MONTGOMERY COUNTY

WHITE OAK COMMUNITY RECREATION CENTER

# BUBBLE DIAGRAM – EXTERIOR VIEWS AND INTERIO VISUAL CONTROL 16

June 2008



GRIMM + PARKER ARCHITECTS | MONTGOMERY COUNTY

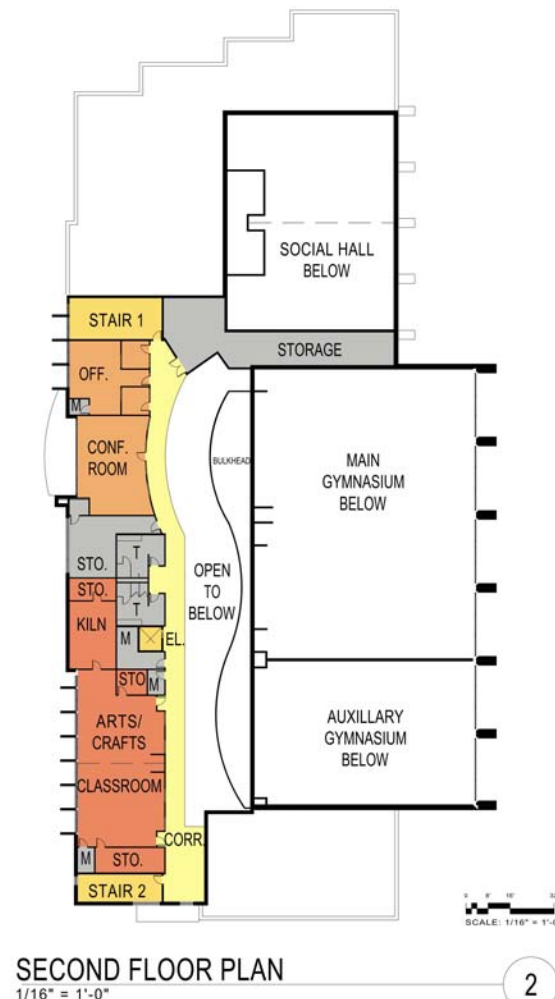
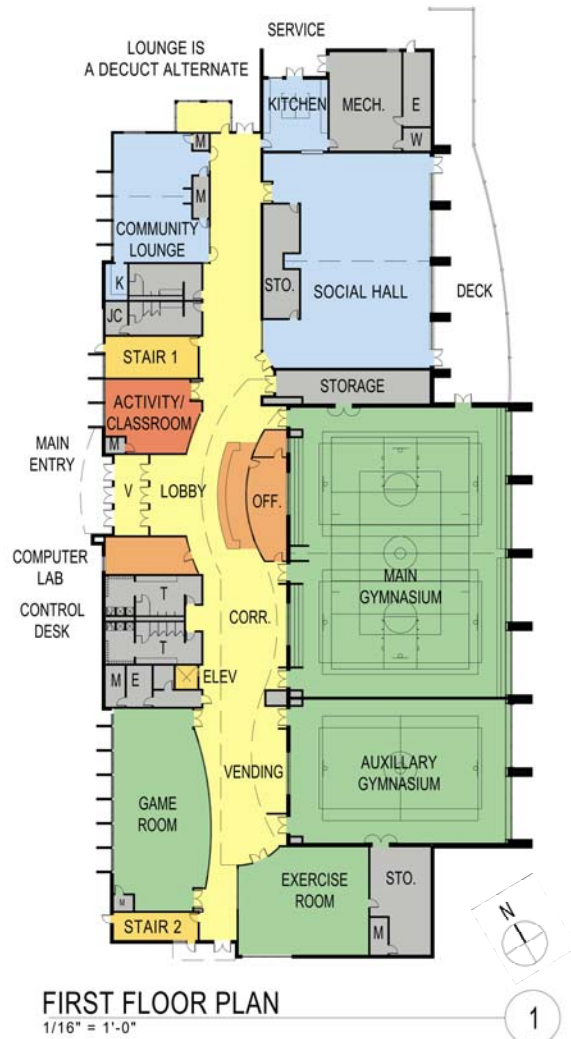
WHITE OAK COMMUNITY RECREATION CENTER



# FLOOR PLAN SKETCHES

17

June 2008



GRIMM + PARKER ARCHITECTS | MONTGOMERY COUNTY

WHITE OAK COMMUNITY RECREATION CENTER

# BUILDING SECTION SKETCH

18

June 2008



GRIMM + PARKER ARCHITECTS

MONTGOMERY COUNTY

WHITE OAK COMMUNITY RECREATION CENTER



## VIEW OF EXTERIOR

19

June 2008



GRIMM + PARKER ARCHITECTS | MONTGOMERY COUNTY WHITE OAK COMMUNITY RECREATION CENTER



# SITE AND FLOOR PLAN SKETCHES

20

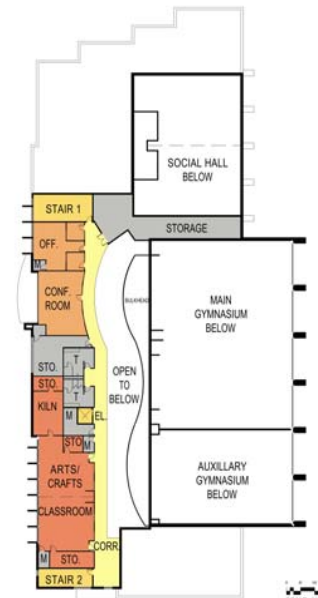
June 2008



CURRENT SITE PLAN



FIRST FLOOR PLAN  
1/16" = 1'-0"



SECOND FLOOR PLAN  
1/16" = 1'-0"

CURRENT FLOOR PLANS



GRIMM + PARKER ARCHITECTS | MONTGOMERY COUNTY

WHITE OAK COMMUNITY RECREATION CENTER